

## Curriculum Vitae

### **ANDREW CUMMINGS**

Psychology and Neuroscience

Muenzinger D261C

345 UCB Boulder, CO 80309-0345

Email: Andrew.cummings-1@colorado.edu

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### **EDUCATION**

- 2010 – 2013      Ph.D., Experimental Psychology (Emphasis: Developmental Psychology)  
*University of Nevada, Las Vegas, Las Vegas, NV.*  
**Dissertation:** How person familiarity influences children's emotion recognition and social information processing  
**Advisor:** Jennifer Rennels, Ph.D
- 2005 – 2009      M.A., Experimental Psychology (Emphasis: Developmental Psychology)  
*University of Nevada, Las Vegas, Las Vegas, NV*  
**Thesis:** Influence of affect on children's recognition of others' emotions  
**Advisor:** Jennifer Rennels, Ph.D
- 2001 – 2005      B.A., Psychology (Magna Cum Laude); Minor: Creative Writing  
*Ithaca College, Ithaca, NY.*  
**Undergraduate Thesis:** The influence of plant viewing on cognitive performance in undergraduate students.  
**Advisor:** Nancy Rader, Ph.D.

### **POSITIONS**

- 2023 – Present      Teaching Assistant Professor, *University of Colorado, Boulder*  
**Description:** Position includes teaching 4 courses each semester (or equivalent load) and departmental service that includes active engagement in pedagogical initiatives within the department and across campus. The position also supports critical university wide metrics for student retention, progression, and completion by using diverse methods and combining discipline-specific knowledge with research and communication skills.
- 2022 – 2023      Part-time Instructor, *Arapahoe Community College, CO*  
**Description:** PSY: Human Growth and Development (3 credits) courses both in-person and online at the undergraduate level.

- 2015 – 2023 Associate Professor-in-Residence, *University of Nevada, Las Vegas*  
**Description:** Position consists of teaching and service responsibilities only, with 80% of the workload as teaching and 20% service. 12 credits (e.g., four 3-credit courses) each fall and spring semester.
- 2013 – 2015 Part-time Instructor, *University of Nevada, Las Vegas*  
**Description:** Responsible for instruction of undergraduate courses in psychology.
- 2011 – 2013 Part-time Instructor, *Nevada State College, Henderson, NV*  
**Description:** Responsible for instruction of undergraduate courses in psychology.
- 2008 – 2013 Graduate Assistant, *University of Nevada, Las Vegas*  
**Description:** Responsible for independent instruction of undergraduate courses in psychology.
- 2008 – 2009 Teaching Assistant, *University of Nevada, Las Vegas*  
**Description:** Assisted professor with teaching of Introduction to Statistical Methods (2 sections)
- 2002 – 2005 Lecturer, *Ithaca College, NY*  
**Description:** Responsible for independent instruction of a Lab Techniques in Psychology course (6 sections)
- 2002 – 2005 Research Assistant, *Ithaca College, NY*  
**Description:** Supported research conducted in an infant cognition lab and clinical and mental health lab.

## **TEACHING EXPERIENCE**

### ***Core Curriculum in Psychology***

COLA 100	Introduction to the Psychology Major	3 in-person sections 1 online section	UNLV UNLV
PSY 101/1001	Introductory Psychology	19 in-person sections	UNLV, NSC, CU
HON 201	Honor's General Psychology	1 in-person section	UNLV
PSYC 2111	Statistics (with laboratory)*	2 in-person sections	CU
PSY 240	Research Methods	9 in-person sections 17 online sections	UNLV, NSC UNLV
PSY 490	Senior Capstone*	20 in-person sections	UNLV

		3 online sections	UNLV
<b><i>Developmental Psychology Courses</i></b>			
PSY 330	Infancy and Adolescence*	20 in-person sections	UNLV, NSC
PSY 334	Adolescence and Adulthood*	5 online sections 2 in-person sections	UNLV UNLV
PSY 430	Human Development Across the Lifespan	2 online sections 2 in-person sections 2 online sections	UNLV UNLV, ACC NSC, ACC

***Additional Psychology Courses***

PSY 433	Culture and Personality*	1 online section	UNLV
PSY 460	Social Psychology	1 online section	NSC
PSY 470	Health Psychology*	1 online section	UNLV
PSY 100	Lab Techniques in Psychology	6 in-person sections	IC

\*indicates new course preparation

**SERVICE-LEARNING**

2018 – 2021      **Course:** PSY 330: Infancy and Adolescence  
**Community Partner:** Sweet Beginnings Midwifery Care  
**Description:** Students had a non-direct relationship with a certified midwife who owns and operates Sweet Beginnings Midwifery Care in Las Vegas, NV. The students from my course collaborated with the midwife to develop a research project. The intent of the project was for students to create and disseminate relevant developmental information to the midwife and to the expecting parents she worked with  
**Location:** Las Vegas, NV

Summer – 2018      **Course:** College of Liberal Arts - Service Learning Workshop  
**Description:** The 20-hour workshop allowed for training on how to convert a standard lecture course into a service-learning focused classroom. Workshop was led by faculty members from UNLV's Service Learning and Leadership program and by the Dean of the College of Liberal Arts  
**Location:** UNLV

**TEACHING: DIRECTED STUDENT LEARNING/MENTORSHIP**

Fall – 2020      **Involvement Type:** Student Research Activity Supervisor  
**Description:** Project involved supervising a student who reviewed effective online teaching techniques and then created a course shell in Canvas to showcase online teaching tools. Tools included the use of FlipGrid, online attendance, and electronic course lectures.

**Title:** Best Practices for Teaching Remotely

**Student Level:** Undergraduate Student

Spring – 2020

**Involvement Type:** Student Research Activity Supervisor

**Description:** Project consisted of a student reviewing, summarizing, and presenting on the literature concerning child development and mathematical skills. The student constructed a literature review for the foundation of the project.

**Title:** The Role of Developmental Abilities in Early Teachings of Mathematics

**Student Level:** Undergraduate Student

### **TEACHING: EVIDENCE OF EFFECTIVE TEACHING**

Fall – 2023

**Course Development:** Psychological Science: Statistics (with laboratory)

**Description:** I created a new introduction to statistics psychology course. Work involved creating new exams, assignments, lectures, and designing weekly laboratory training exercises (i.e., students learned how to conduct data analyses in the software program R).

Spring – 2022

**Course Development:** Health Psychology course (online)

**Description:** I created a new, completely online health psychology course. The course was developed to support UNLV's Psychology department's fully online degree program. The course was also designed to improve student retention, progression, and completion within a broad academic unit.

Spring – 2022

**Course Development:** Culture and Personality course (online)

**Description:** I created a new, completely online psychology of personality course. The course focuses on the theories of the relationship between the psychological characteristics of the individual and the demands of the cultural milieu, the nature of human psychological plasticity, and cross-cultural studies of personality.

Fall – 2020

**Course Modification:** COLA First Year Seminar (online)

**Description:** Due to COVID, large and significant changes were needed for the course to be taught remotely to freshman students at UNLV. Namely, all in-class activities were altered to function online. Also, online videos and resources were created to facilitate student learning. The course had previously focused on in-person guest-speakers, but those class days were altered and adjusted. Nearly 80% of the course material was altered to function remotely.

Spring – 2020

**Course Development:** Adolescence and Adulthood course (online)/Senior Capstone course (online)

**Description:** I collaborated on the creation of two completely online psychology courses at UNLV. The courses were developed to support the Psychology department's fully online degree program.

## **SERVICE**

### ***Department Level***

2023 – Present PSYC Instructor Search Committee. These searches were successful in hiring one new psychology instructor.

2023 – Present Human Subjects Committee at CU

2021 – 2023 Personnel Committee at UNLV

2021 – 2023 Merit Committee at UNLV

2019 – 2023 Served on four Psychology Department's Professor-in Residence search committees at UNLV. These searches were successful in hiring five new Professor-in-Residence

2019 – 2023 Online Education Course Development Committee at UNLV

2017 – 2023 Diversity and Inclusion Committee (now known as the IDEAS committee) at UNLV

2017 – 2023 Social Justice Forum at UNLV

2016 – 2023 Undergraduate Student Committee at UNLV

2016 – 2023 Undergraduate Awards Committee at UNLV

### ***College Level***

2018 – 2023 College of Liberal Arts (COLA) Service-Learning Committee at UNLV

### ***University Level***

2018 – 2023 Faculty Senator at UNLV

Fall – 2021 Senior Faculty Senator at UNLV

2017 – 2020 Program Review Committee for the Faculty Senate at UNLV

Spring – 2020 UNLV Office of Community Engagement 2020 Awards Application Review Committee (ARC).

2016 – 2017 Invited judge for the Graduate & Professional Student Research Forum at UNLV

## **RESEARCH EXPERIENCE**

2005 – 2016 Research Assistant: Dr. Jennifer Rennels' Baby and Child Lab, *University of Nevada, Las Vegas*

**Description:** Involved training and overseeing undergraduates in performance of tasks related to recruitment of participants, coding data,

and conducting studies involving infants and children. My specific focus included overseeing experiments involving eye-tracking equipment. Experience has also included aiding in grant writing.

- 2004 – 2005      Research Assistant: Dr. Hugh Stephenson's Lab, *Ithaca College, NY*  
**Description:** Involved collecting and analyzing data for stress studies on adult participants. Position also involved training and overseeing other undergraduate students.
- 2002 – 2005      Research Assistant: Dr. Nancy Rader's Cognition Lab, *Ithaca College, NY*  
**Description:** Involved collecting and analyzing data, designing research experiments, and training with eye-tracking equipment. Primarily conducted research on children and infants.

## **PUBLICATIONS**

- Cummings, A. & Rennels, J.** (2015). Facial expression and social communication. In B. Flores (Eds.). *Emotional and Facial Expressions: Recognition, Developmental Differences and Social Importance* (pp. 1-24). Hauppauge, New York. Nova Publishers.
- Cummings, A. & Rennels, J.** (2014). How mood and task complexity influences children's recognition of others' emotions. *Social Development, 23*(1), 80-99.  
doi:10.1111/sode.12038
- Rennels, J. & **Cummings, A.** (2013). Sex differences in facial scanning: Similarities and dissimilarities between infants and adults. *International Journal of Behavioral Development, 37*(2), 111-117. doi:10.1177/0165025412472411

## **CONFERENCE PRESENTATIONS AND POSTERS**

- Rennels, J., Kayl, A., **Cummings, A.**, Kamekona, K., Kulhanek, K. (2016). Age differences in infants' visual preference for female faces. Presented at the biennial meeting of the International Conference on Infant Studies, Denver, Colorado.
- Rennels, J., **Cummings, A.**, & Kayl, A. (2014, September). Understanding what's in a look. Poster presented at the 2014 SRCD Special Topic Meeting: Developmental Methodology, San Diego, CA.
- Cummings, A.**, & Rennels, J. (2014, March). *The Influence of Person Familiarity on Children's Social Information Processing*. Poster presented at the 2014 Society for Research in Human Development, Austin, Texas.
- Rennels, J. & **Cummings, A.** (2012, June). The dynamics of infant interest in female and male faces. Presented at the biennial meeting of the International Conference on Infant Studies, Minneapolis, Minnesota.
- Cummings, A.** & Rennels, J. (2010, August). How mood influences children's recognition of others' emotions. Poster presented at the American Psychological Association Annual

Convention, San Diego, CA.

- Rennels, J., Glover, R., **Cummings, A.**, & Kayl, A. (2010, March). How infants represent faces. Poster presented at SRCD Biennial Meeting, Baltimore, Maryland.
- Glover, V., Rennels, J., Kayl, A., & **Cummings, A.** (2010, March). *Improving Infant Recognition of Male Faces*. Presented at the biennial meeting of the International Conference on Infant Studies, Baltimore, MD.
- Rennels, J., Kayl, A., **Cummings, A.**, & Glover, V. (2010, March). *Infants Categorize Prototypical Faces by Sex but Rely on Femininity Cues to Categorize Less Prototypical Faces*. Presented at the biennial meeting of the International Conference on Infant Studies, Baltimore, MD.
- Rennels, J., Glover, R., **Cummings, A.**, & Kayl, A. (2010, March). How infants represent faces. Poster presented at Graduate and Professional Research Forum, Las Vegas, NV.
- Rennels, J. & **Cummings, A.** (2009, March). Familiarity of race and gender affects infant scanning of faces. Poster presented at Graduate and Professional Research Forum, Las Vegas, NV.
- Rennels, J., & **Cummings, A.** (2008, March). *Differences in Infant Scanning of Novel- and Familiar-Gender Faces*. Presented at the biennial meeting of the International Conference on Infant Studies, Vancouver, B.C.
- Cummings, A.** (2005, April). The influence of plant viewing on cognitive performance in undergraduate students. Poster presented at Eastern Colleges of Science Conference. Central Connecticut State University, New Britain, CT.

## **PROFESSIONAL ACTIVITIES**

2017 – 2019            Ad-hoc reviewer for the Journal of Cognitive Science and Social Development

## **PROFESSIONAL TRAINING COURSES**

Summer – 2022            Teaching and Learning Online course hosted by ACC's Online Education

October – 2021            Online Equity Institute Training hosted by UNLV's Equity Institute

October – 2021            Accessible Syllabus Training hosted by UNLV's Office of Accessibility Resources

August – 2020            Online Course Organization and Time Saving Strategies hosted by UNLV Teach Online

July – 2020                Clear Rubrics and Effective Use of Gradebook hosted by UNLV Teach Online

July – 2020                Impactful Assignments: Best Practices in Teaching Online hosted by UNLV Teach Online

October – 2019            NSHE Southern Nevada Diversity Summit

Summer – 2018            College of Liberal Arts - Service Learning Workshop

March – 2018              NSHE Northern Nevada Diversity Summit

May – 2007

MATLAB: Fundamentals and Programming Techniques

June – 2004

Applied Science Laboratory Eye-Trac Training Course

### **PROFESSIONAL SKILLS**

**Student Learning Systems:** Blackboard, D2L, Canvas, Moodle, Webcampus

**Computer Software:** Camtasia, Panopto, E-Prime, Qualtrics, SPSS, R Studio

**Microsoft Office:** Access, Excel, Office 365, Outlook, PowerPoint, Word

**Statistical Background:** Introductory, Intermediate, Advanced, and Multivariate Statistics